



Attorney Docket No. M0656/7055(HCL)

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SYSTEM AND METHOD FOR NOTATING POLYMERS

the specification of which is attached hereto unless the following is checked:

- ☒ was filed on April 24, 2000, as Application No. 09/557,997, bearing attorney docket No. M0656/7055.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

			Priority Claimed
_____ (Number)	_____ (Country-if PCT, so indicate)	_____ (DD/MM/YY Filed)	<input type="checkbox"/> <input type="checkbox"/> YES NO
_____ (Number)	_____ (Country-if PCT, so indicate)	_____ (DD/MM/YY Filed)	<input type="checkbox"/> <input type="checkbox"/> YES NO
_____ (Number)	_____ (Country-if PCT, so indicate)	_____ (DD/MM/YY Filed)	<input type="checkbox"/> <input type="checkbox"/> YES NO

Docket No.: M0656/7055(HCL)

Page 2

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

<u>60/130,747</u>	<u>04/23/99</u>
(Application Number)	(filing date)
<u>60/130,792</u>	<u>04/23/99</u>
(Application Number)	(filing date)
<u>60/159,939</u>	<u>10/14/99</u>
(Application Number)	(filing date)
<u>60/159,940</u>	<u>10/14/99</u>
(Application Number)	(filing date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<u>(Application No.)</u>	<u>(filing date)</u>	<u>(status-patented, pending, abandoned)</u>
<u>(Application No.)</u>	<u>(filing date)</u>	<u>(status-patented, pending, abandoned)</u>

PCT International Applications designating the United States:

<u>(PCT Appl. No.)</u>	<u>(U.S. Ser. No.)</u>	<u>(PCT filing date)</u>	<u>(status-patented, pending, abandoned)</u>
------------------------	------------------------	--------------------------	----------------------------------------------

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Robert M. Abrahamson	40,886	Jason M. Honeyman	31,624	Stanley Sacks	19,900
John N. Anastasi	37,765	Robert E. Hunt	39,231	Christopher S. Schultz	37,929
Gary S. Engelson	35,128	Ronald J. Kransdorf	20,004	Alan B. Sherr	42,147
Neil P. Ferraro	39,188	Peter C. Lando	34,654	Robert A. Skrivaneck, Jr.	41,316
Thomas G. Field	45,596	Helen C. Lockhart	39,248	Paul D. Sorkin	39,039
Stephen R. Finch	42,534	Matthew B. Lowrie	38,228	Alan W. Steele	45,128
Edward R. Gates	31,616	William R. McClellan	29,409	Mark Steinberg	40,828
Richard F. Giunta	36,149	Daniel P. McLaughlin	46,066	Joseph Teja, Jr.	45,157
Peter J. Gordon	35,164	James H. Morris	34,681	John R. Van Amsterdam	40,212
John C. Gorecki	38,471	M. Lawrence Oliverio	30,915	Michael G. Verga	39,410
William G. Gosz	27,787	Timothy J. Oyer	36,628	Robert H. Walat	46,324
Lawrence M. Green	29,384	Edward F. Perlman	28,105	Lisa E. Winsor	44,405

-465680.1

Docket No.: M0656/7055(HCL)


Page 3

George L. Greenfield	17,756	Michael J. Pomianek	46,190	David Wolf	17,528
James M. Hanifin, Jr.	39,213	Elizabeth R. Plumer	36,637	Douglas R. Wolf	36,971
Therese A. Hendricks	30,389	Randy J. Pritzker	35,986	Ivan D. Zitkovsky	37,482
Steven J. Henry	27,900	Robert E. Rigby, Jr.	36,904		
		Edward J. Russavage	43,069		

Address all telephone calls to Helen C. Lockhart at telephone no. (617) 720-3500. Address all correspondence to:

Helen C. Lockhart
c/o Wolf, Greenfield & Sacks, P.C.,
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210-2211

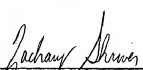
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


 Inventor's signature

Full name of first or joint inventor: Ganesh Venkataraman
Citizenship: India
Residence: 111 Locust, #1702
Woburn, MA 01801

Post Office Address: 111 Locust, #1702
Woburn, MA 01801

10/24/2000
Date


 Inventor's signature

Full name of second joint inventor: Zachary Shriver
Citizenship: United States of America
Residence: 26 Inman Street, #3C
Cambridge, MA 02139

Post Office Address: 26 Inman Street, #3C
Cambridge, MA 02139

10/24/2000
Date

Docket No.: M0656/7055(HCL)

Page 4



Inventor's signature

Full name of third joint inventor:

Rahul Raman

Citizenship:

Residence:

144 Pemberton Street
Cambridge, MA 02139

305 MEMORIAL DRIVE
CAMBRIDGE, MA 02139

Post Office Address:

144 Pemberton Street
Cambridge, MA 02139

10/25/2000

Date

R.R.
10/25/00



Inventor's signature

Full name of fourth joint inventor:

Ram Sasisekharan

Citizenship: U.S

Residence:

United States of America
2130 Massachusetts Avenue
Cambridge, MA 02140

Post Office Address:

2130 Massachusetts Avenue
Cambridge, MA 02140

10/24/00

Date



Inventor's signature

Full name of fifth joint inventor:

Nishla Keiser

Citizenship:

Residence:

United States of America
65 Rachel Road
Newton, MA 02459

Post Office Address:

65 Rachel Road
Newton, MA 02459

10/25/00

Date

Applicant or Patentee: Ganesh Venkataraman et al.
Serial or Patent No: 09/557,997
Filed or Issued: April 24, 2000
For: METHODS AND PRODUCTS RELATED TO GENOTYPING
AND DNA ANALYSIS



43

**DECLARATION CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(e) and 1.27(d) – NONPROFIT ORGANIZATION)**

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF ORGANIZATION: Massachusetts Institute of Technology
ADDRESS OF ORGANIZATION: Five Cambridge Center, Kendall Square, Room NE25-230
Cambridge, MA 02139-4307

TYPE OF ORGANIZATION:

- ☒ UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION
☐ TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 USC 501(a) and 501(c) (3))
☐ NONPROFIT SCIENTIFIC OR EDUCATION UNDER STATUTE OR STATE OF THE UNITED STATES OF AMERICA
(NAME OF STATE)
(CITATION OF STATUTE)
☐ WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 USC 501(a) and 501(c) (3) IF LOCATED IN THE UNITED STATES OF AMERICA
☐ WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATION UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA
(NAME OF STATE)
(CITATION OF STATUTE)

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees under section 41 (a) and (b) of Title 35, United States Code with regard to the invention entitled METHODS AND PRODUCTS RELATED TO GENOTYPING AND DNA ANALYSIS by inventor(s), Ganesh Venkataraman et al., described in

- ☐ the specification filed herewith
☒ application serial no. 09/557,997, filed April 24, 2000
☐ patent no. _____, issued _____

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above-identified invention.

If the rights held by the nonprofit organization are not exclusive, each individual concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

- ☒ no such person, concern, or organization
☐ persons, concerns or organizations listed below*

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

FULL NAME

ADDRESS


☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING
TITLE IN ORGANIZATION
ADDRESS OF PERSON SIGNING

JOHN H. TURNER, JR.
ASSOCIATE DIRECTOR
TECHNOLOGY LICENSING OFFICE
Massachusetts Institute of Technology
77 Massachusetts Avenue
Cambridge, MA 02139


Signature

24 July 2000
Date